

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041019\  
 Data File : FE029843.D  
 Signal(s) : FID1B.CH  
 Acq On : 10 Apr 2019 15:16  
 Operator : AJ\SJ  
 Sample : K1560-08  
 Misc : LOQ-WATER-1 (10 PPM)  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019

Integration File: autoint1.e  
 Quant Time: Apr 11 07:53:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE041019.M  
 Quant Title :  
 QLast Update : Wed Apr 10 08:20:21 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units
System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.636	3022228	14.898 ug/ml
Target Compounds			
2) N-DECANE	4.382	2963531	13.486 ug/ml
3) N-DODECANE	6.389	3091094	13.800 ug/ml
4) N-TETRADECANE	8.182	3231352	13.993 ug/ml
5) N-HEXADECANE	9.783	3325645	14.145 ug/ml
6) N-OCTADECANE	11.226	3376354	14.219 ug/ml
7) N-EICOSANE	12.536	3401090	14.354 ug/ml
8) N-DOCOSANE	13.735	3386136	14.419 ug/ml
10) N-TETRACOSANE	14.840	3388137	14.599 ug/ml
11) N-HEXACOSANE	15.863	3333351	14.455 ug/ml
12) N-OCTACOSANE	16.814	3350535	14.551 ug/ml

(f)=RT Delta > 1/2 Window

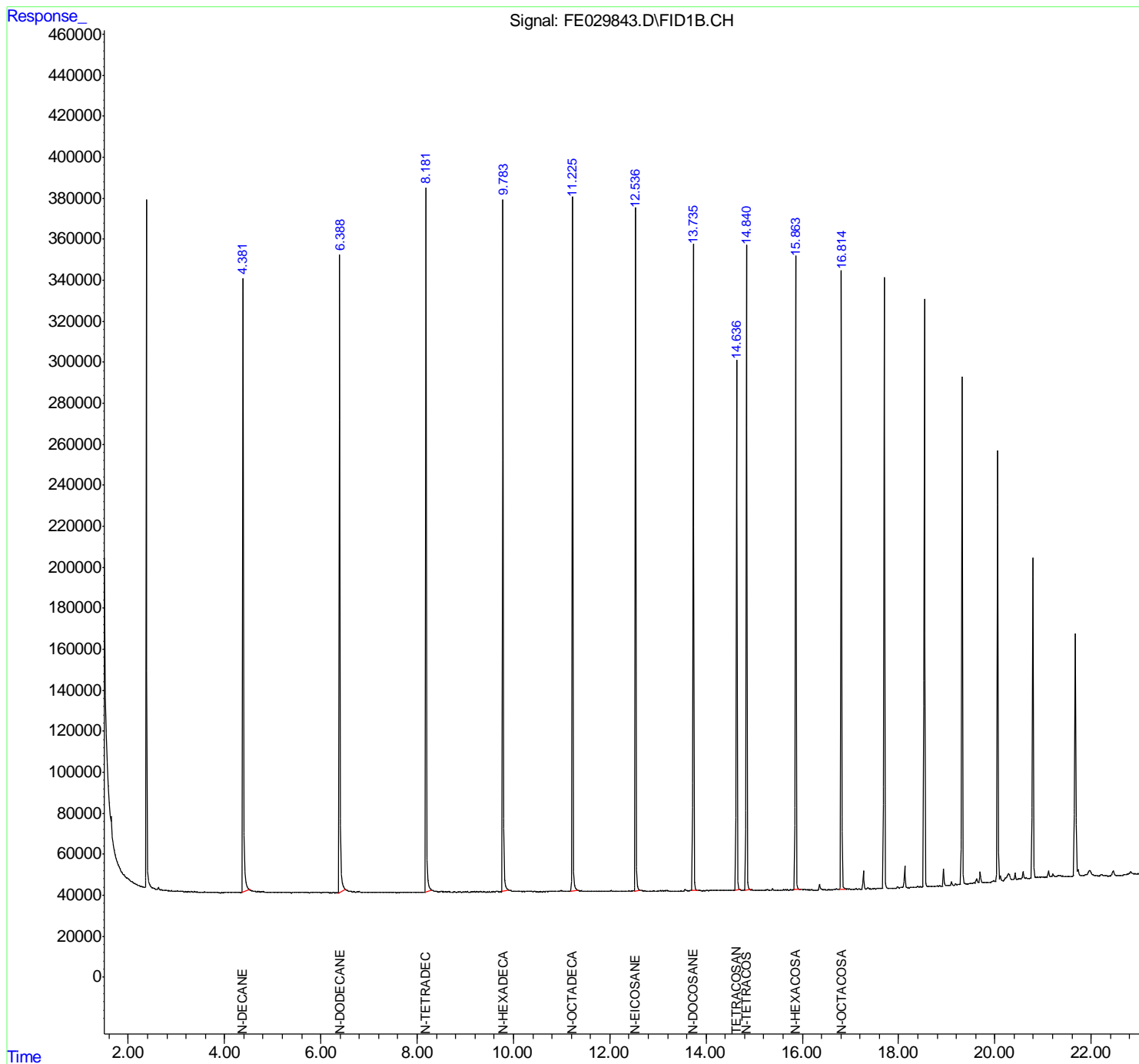
(m)=manual int.

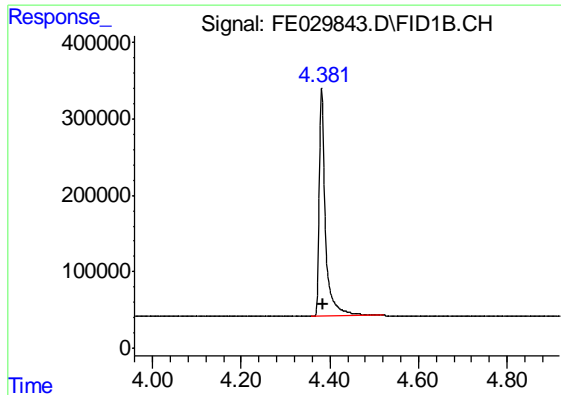
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041019\  
Data File : FE029843.D  
Signal(s) : FID1B.CH  
Acq On : 10 Apr 2019 15:16  
Operator : AJ\SJ  
Sample : K1560-08  
Misc : LOQ-WATER-1 (10 PPM)  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampled :  
LOQ-WATER-02-QT1-2019

Integration File: autoint1.e  
Quant Time: Apr 11 07:53:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE041019.M  
Quant Title :  
QLast Update : Wed Apr 10 08:20:21 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

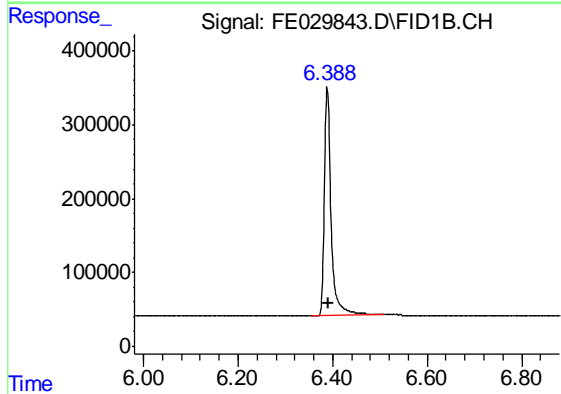
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um



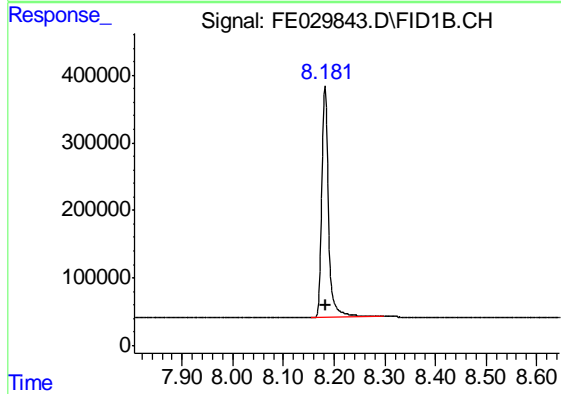


#2 N-DECANE  
 R.T.: 4.382 min  
 Delta R.T.: -0.003 min  
 Response: 2963531  
 Conc: 13.49 ug/ml

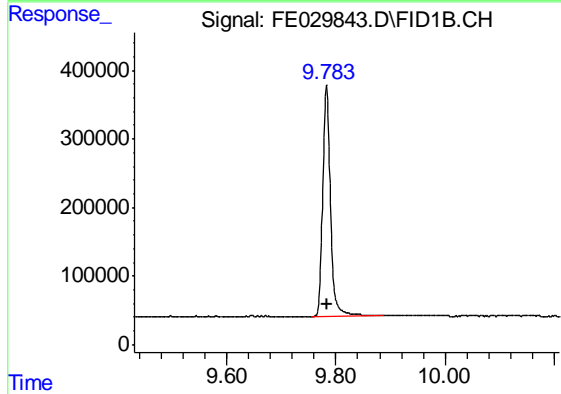
Instrument :  
 FID\_E  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019



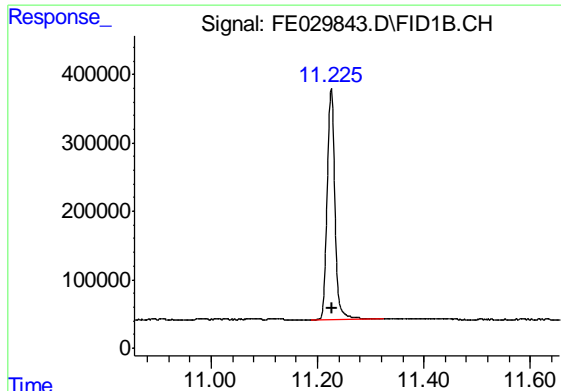
#3 N-DODECANE  
 R.T.: 6.389 min  
 Delta R.T.: -0.003 min  
 Response: 3091094  
 Conc: 13.80 ug/ml



#4 N-TETRADECANE  
 R.T.: 8.182 min  
 Delta R.T.: -0.002 min  
 Response: 3231352  
 Conc: 13.99 ug/ml



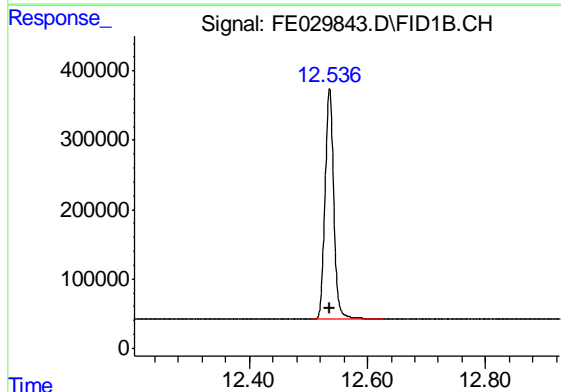
#5 N-HEXADECANE  
 R.T.: 9.783 min  
 Delta R.T.: 0.000 min  
 Response: 3325645  
 Conc: 14.14 ug/ml



#6 N-OCTADECANE

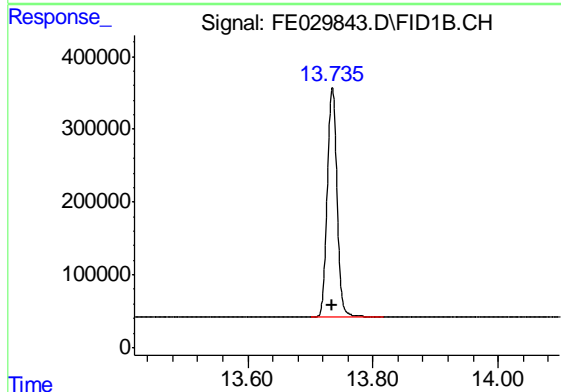
R.T.: 11.226 min  
 Delta R.T.: 0.000 min  
 Response: 3376354  
 Conc: 14.22 ug/ml

Instrument :  
 FID\_E  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019



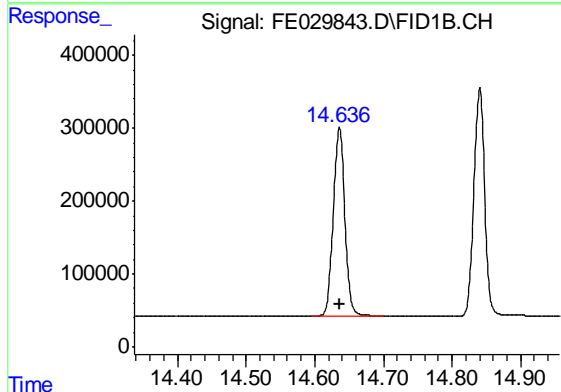
#7 N-EICOSANE

R.T.: 12.536 min  
 Delta R.T.: 0.000 min  
 Response: 3401090  
 Conc: 14.35 ug/ml



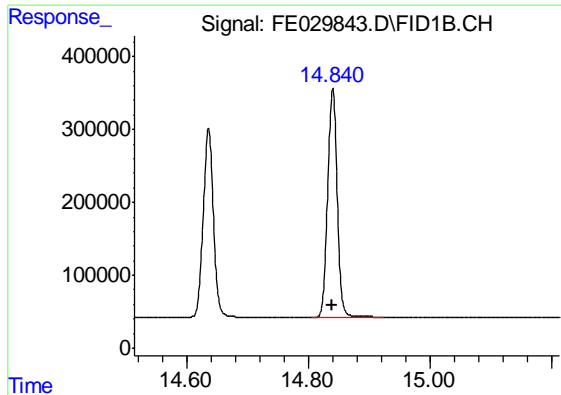
#8 N-DOCOSANE

R.T.: 13.735 min  
 Delta R.T.: 0.000 min  
 Response: 3386136  
 Conc: 14.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

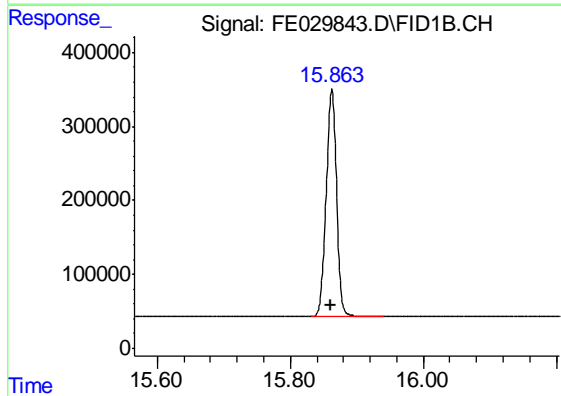
R.T.: 14.636 min  
 Delta R.T.: 0.000 min  
 Response: 3022228  
 Conc: 14.90 ug/ml



#10 N-TETRACOSANE

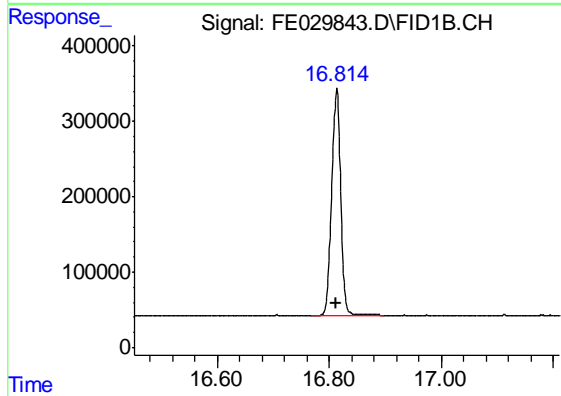
R.T.: 14.840 min  
Delta R.T.: 0.000 min  
Response: 3388137  
Conc: 14.60 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
LOQ-WATER-02-QT1-2019



#11 N-HEXACOSANE

R.T.: 15.863 min  
Delta R.T.: 0.000 min  
Response: 3333351  
Conc: 14.46 ug/ml



#12 N-OCTACOSANE

R.T.: 16.814 min  
Delta R.T.: 0.001 min  
Response: 3350535  
Conc: 14.55 ug/ml